



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q77369

USUI, Minoru, et al.

Appln. No.: 10/662,397

Group Art Unit: 2856

Confirmation No.: 1476

Examiner: Andre JACKSON

Filed: September 16, 2003

For:

LIQUID CONSUMPTION STATUS DETECTING METHOD, LIQUID CONTAINER,

AND INK CARTRIDGE

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the document which is listed on the attached PTO/SB/08 A & B (modified) form and which the Examiner may deem material to patentability of the claims of the above-identified application.

Since the application was filed after June 30, 2003, we are not submitting a copy of the U.S. patent

The present Information Disclosure Statement is being filed (without a Statement Under 37 C.F.R. § 1.97(e)) after the later of three months from the application's filing date and the mailing date of the first Office Action on the merits, but before a Final Office Action, Notice of

INFORMATION DISCLOSURE STATEMENT

U.S. Appln. No.: 10/662,397

Allowance, or an action that otherwise closes prosecution in the application (whichever is

earlier), and therefore a check for the fee of \$180.00 under 37 C.F.R. § 1.17(p) is attached.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 41,574

Atty. Docket: Q77369

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WASHINGTON OFFICE

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CUSTOMER NUMBER

Date: August 19, 2004

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Substitute for Form 1449 A & B/PTO				Complete if Known			
Substitute for Form 14	49 A & B/P1U			Application Number	10/662,397		
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				First Named Inventor	USUI, Minoru		
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	•	·	•	Examiner Name	Andre JACKSON		
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U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite	Document Number		Publication Date		
	No.1	Number	Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
		US 6,361,136	B1	3/26/02	Watanabe et al.	
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FOREIGN PATENT DOCUMENTS							
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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation <sup>6</sup>
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NON PATENT LITERATURE DOCUMENTS				
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.